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(54) **DUAL-AXIS ROTATIONAL MIXER FOR FOOD PRODUCTS**

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See application file for complete search history.

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(57) **ABSTRACT**

A dual-axis mixer for food products includes a product holder that is configured to hold a sealed product cup containing a food product to be mixed. The mixer has a primary axis of rotation about a central axis, and a secondary axis of rotation radially offset from the central axis. In doing so, the secondary axis positioned to rotate around the primary axis. Furthermore, the product holder is located at the secondary axis and is configured to rotate about the secondary axis. Rotation about the primary axis applies centripetal force to the food product, and the secondary axis rotates the product holder to churn the food product within the product cup.

15 Claims, 18 Drawing Sheets

